| **Rule No.** | **Rule Title** | **Summary of significant changes** | **Notes** |
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| 9000 | Applicability | Applicability criteria moved from 9000 to 9010, definitions. | Temp rule version defined CAGMs in the applicability section, better to define in the definitions. |
| 9005 | Compliance dates | New section  Compliance dates specified for new CAGMs, and Tier 1 changing to Tier 2  Compliance extensions added for installation of emission controls | Necessary  NS Glass may grow to Tier 2  For reasons beyond CAGMs control, lots of precedent |
| 9010 | Definitions | Several changes, among them are:  Definition of CAGM broadened to include manufacturing any amount of colored art glass  Applicability lowered to 5 tons per year, but I also suggest changing to pounds per month basis to make applicability easier to determine.  Example given to clarify glassified raw materials. | Don’t panic, the rules still only have requirements for Tier 1 and Tier 2, but this was necessary.  To clarify |
| 9020 | Permit Required | Added clarification that operating without a permit is not a violation. | Necessary to eliminate unintended violations |
| 9030 | Requirements that apply to Tier 2 CAGMs | Effective immediately, 4 HAPs may not be used in uncontrolled furnaces.  Effective Feb 1, 2018 list expands to 8 HAPs that may not be used in uncontrolled furnaces. |  |
| 9040 | Operating Restrictions That apply to Tier 2 CAGMs | Name changed to Chromium Usage Restrictions That apply to Tier 2 CAGMs  Revised to cover 3 options:  1. Use M29, assume all Cr is CrVI  2. Use CrVI to determine CrVI from CrIII use  3. Use CrVI to determine CrVI from CrVI use  M29 test added, outlet only  CrVI test revised to outlet only, requirement to test for PM at the same time dropped  Modeling put into its own section | Section only addresses chromium  Primary option is no. 1, others just in case  PM dropped because it’s unnecessary |
| 9050 | Requirements that apply to Tier 1 CAGMs | Revised to follow same structure as 9030  2 compliance options deleted (test, model, show impacts less than x ng/m3; and request permit limit prohibiting use of one or more HAPs) | Clarify  Not being used by anyone |
| 9060 | Operating restrictions that apply to Tier 1 CAGMs | Deleted | No longer necessary |
| 9070 | Emission control device requirements | Option of doing PM test for 0.005 gr/dscf, or install BLDS  Time allowed for either increased to 90 days after baghouse becomes operational.  New section added as a placeholder for BLDS requirements if needed | Suggested approach |
| 9080 | Emission control device monitoring | New section added as a placeholder for BLDS requirements if needed |  |
| 9090 | Other Metal HAPs | Renamed to Other Glass-making HAPs |  |